

PATENT COOPERATION TREATY

From the RECEIVING OFFICE

To:

JOHN B. ALEXANDER
 EDWARDS & ANGELL, LLP
 P.O. BOX 9169
 BOSTON, MASSACHUSETTS 02205

RECEIVED

FEB 23 2004

EDWARDS & ANGELL
 IP DOCKETING DEPT.NOTIFICATION REGARDING CERTAIN
 CORRECTIONS MADE *EX OFFICIO*

(PCT Administrative Instructions, Section 327)

Applicant's or agent's file reference 60-425 PCT	REPLY DUE Date of mailing (day/month/year) 20 Feb 2004	NONE However, see paragraph 3 below
International application No. PCT/US03/39607	International filing date (day/month/year)	12 Dec 2003
Applicant NEUROGEN CORPORATION		

1. The applicant is hereby notified that this receiving Office has corrected formal defects in the international application *ex officio*, as shown on the attached copy of:

- the request, sheet No.: _____
 the description, sheet No.: _____
 the claims, sheet No.: _____
 the drawings, sheet No.: _____
 other (*specify*): _____

2. If the applicant agrees with these corrections, no further action is required in this regard.
3. In case of disagreement with these corrections, the applicant should promptly inform this receiving Office accordingly.

Name and mailing address of the receiving Office Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 Facsimile No. 703-305-3230	Authorized officer Lydell Meadows Telephone No. 703-305-3745
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TO:
 JOHN B. ALEXANDER
 EDWARDS & ANGELL, LLP
 P.O. BOX 9169
 BOSTON, MASSACHUSETTS 02209

**UNITED STATES DESIGNATED/ELECTED OFFICE
 (DO/EO/US)**

**NOTIFICATION OF STATUS OF
 REQUIREMENTS UNDER 35 U.S.C. 371**

**DATE OF MAILING
 (day/month/year)**

20 Feb 2004

FILE REFERENCE

60-425 PCT

IDENTIFICATION OF INTERNATIONAL APPLICATION

International application No.	International filing date (day/month/year)	Priority Date Claimed
PCT/US03/39607	12 Dec 2003	13 Dec 2002

Applicant for DO/EO/US

BAKTHAVATCHALAM, RAJAGOPAL

NOTIFICATION

The applicant is hereby advised that the U.S. Patent and Trademark Office in its capacity as Designated Office Elected Office has received following items as of the date of mailing indicated above.

1. U.S. Nation fee [35 U.S.C 371 (c) (1)]
2. Oath of declaration [35 U.S.C 371 (c) (4)]
3. Copy of International application as [35 U.S.C 371 (c) (2)]
4. Translation of Application [35 U.S.C 371 (c) (2)]
5. Amendments under PCT Article 19 [35 U.S.C 371 (c) (3)]
6. Translation of PCT Article 19 Amendments [35 U.S.C 371 (c) (3)]
7. Search Report or Declaration under PCT Article 17(2) [35 U.S.C 371 (a)]
8. International Preliminary Examination Report and its Annexes, if any, under PCT Article 36(3)(b)
 [35 U.S.C 371 (a)]
9. Translation of Annexes to the International Preliminary Examination Report under PCT Article 36(3)(b)
[35 U.S.C 371 (c) (5)]
10. Other items received:

Assignment Document Prior Art Statement Preliminary Amendment

A. Requirements for U.S. National processing have been met. Processing will commence

- at the expiration of the applicable time limit under either
 - PCT Article 22 [35 U.S.C 371 (b)] or
 - PCT Article 39 [35 U.S.C 371 (b)]
- on the date indicated below under the provisions of 35 U.S.C 371 (f)

U.S. NATIONAL SERIAL#

DATE UNDER 35 U.S.C. 102(e)

**DATE OF COMMENCEMENT
 OF NATIONAL PROCESSING**

All correspondence submitted after the date of commencement of U.S. National processing indicated above should refer to the U.S. National Serial Number and the appropriate U.S. National processing organization of Officer.

- B. As the above identified application has been accepted for U.S. National processing under the provision of 35 U.S.C.371 (f) before expiration of the applicable time limit under PCT Article 22 PCT Article 39, applicant is reminded that
- Amendments under PCT Article 19 and/or
 - the International Preliminary Examination Report and its Annexes, if any, under PCT Article 36(3) (a), and (b) and any translation thereof, if applicable, must be submitted to the Patent and Trademark Office as soon as they are available.

International application No.	International filing date	Priority Date Claimed
PCT/US03/39607	12 Dec 2003	13 Dec 2002

- C. In order that U.S. National processing may begin, certain items must be received by the DO/EO/US by the expiration of applicable time limit under
- PCT Article 22 or
 PCT Article 39.
 Specifically:
1. U.S. National Fee
 2. Oath or Declaration
 3. Copy of Application
 4. Translation of application
 5. Amendments under PCT Article 19, if any
 6. Translation of PCT Article 19 Amendments, if applicable
 7. Search Report or PCT Article 17(2) declaration
 8. International Preliminary Examination Report and its Annexes, if any, under PCT Article 36(3)(a), if applicable
 9. Translation of Annexes to the International Preliminary Examination Report under PCT Article 36(3)(b), if applicable

THE ABOVE CHECK ITEMS MUST BE TIMELY RECEIVED TO AVOID ABANDONMENT OF THE APPLICATION.
[35. U.S.C. 371(d)]

D. Further information for the applicant:

This is only a reminder.

UNITED STATES DESIGNATED/ELECTED OFFICE

Address Only: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450	Authorized Officer Lydell Meadows 703-305-3745
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PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

PCT International Application No.	
PCT/US 03/39607	
(12,12.00)	
International Filing Date	
12 DEC 2003	
PCT INTERNATIONAL APPLICATION FORM	
Name of receiving Office and "PCT International Application"	

Applicant's or agent's file reference
(if desired) (12 characters maximum) **60425 PCT**

Box No. I TITLE OF INVENTION
ACID-SUBSTITUTED QUINAZOLIN-4-YLAMINE ANALOGUES
Box No. II APPLICANT This person is also inventor

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

NEUROGEN CORPORATION
 35 Northeast Industrial Road
 Branford, Connecticut, 06405
 United States of America

Telephone No.

Facsimile No.

Teleprinter No.

Applicant's registration No. with the Office

State (that is, country) of nationality:
USState (that is, country) of residence:
US

This person is applicant all designated States all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box for the purposes of:

Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

BAKTHAVATCHALAM, Rajagopal
 67 Hickory Lane
 Madison, CT 06443
 United States of America

This person is:

 applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:
USState (that is, country) of residence:
US

This person is applicant all designated States all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box for the purposes of:

Further applicants and/or (further) inventors are indicated on a continuation sheet.

Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE

The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:

agent common representative

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

ALEXANDER, John B. Ph.D.
 EDWARDS & ANGELL, LLP
 P.O. Box 9169
 Boston, MA 02209
 United States of America

Telephone No.

(617) 439-4444

Facsimile No.

(617) 439-4170

Teleprinter No.

Agent's registration No. with the Office
48,399

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Box No.V DESIGNATION OF STATES

Mark the applicable check-boxes below; at least one must be marked.

The following designations are hereby made under Rule 4.9(a):

Regional Patent

- AP ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (if other kind of protection or treatment desired, specify on dotted line)
- EA Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- EP European Patent: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, HU Hungary, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, RO Romania, SE Sweden, SI Slovenia, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- OA OAPI Patent: BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GQ Equatorial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)

National Patent (if other kind of protection or treatment desired, specify on dotted line):

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> AE United Arab Emirates | <input checked="" type="checkbox"/> HR Croatia | <input checked="" type="checkbox"/> OM Oman |
| <input checked="" type="checkbox"/> AG Antigua and Barbuda | <input checked="" type="checkbox"/> HU Hungary | <input checked="" type="checkbox"/> PG Papua New Guinea |
| <input checked="" type="checkbox"/> AL Albania | <input checked="" type="checkbox"/> ID Indonesia | <input checked="" type="checkbox"/> PH Philippines |
| <input checked="" type="checkbox"/> AM Armenia | <input checked="" type="checkbox"/> IL Israel | <input checked="" type="checkbox"/> PL Poland |
| <input checked="" type="checkbox"/> AT Austria | <input checked="" type="checkbox"/> IN India | <input checked="" type="checkbox"/> PT Portugal |
| <input checked="" type="checkbox"/> AU Australia | <input checked="" type="checkbox"/> IS Iceland | <input checked="" type="checkbox"/> RO Romania |
| <input checked="" type="checkbox"/> AZ Azerbaijan | <input checked="" type="checkbox"/> JP Japan | <input checked="" type="checkbox"/> RU Russian Federation |
| <input checked="" type="checkbox"/> BA Bosnia and Herzegovina | <input checked="" type="checkbox"/> KE Kenya | |
| <input checked="" type="checkbox"/> BB Barbados | <input checked="" type="checkbox"/> KG Kyrgyzstan | <input checked="" type="checkbox"/> SC Seychelles |
| <input checked="" type="checkbox"/> BG Bulgaria | <input checked="" type="checkbox"/> KP Democratic People's Republic of Korea | <input checked="" type="checkbox"/> SD Sudan |
| <input checked="" type="checkbox"/> BR Brazil | <input checked="" type="checkbox"/> KR Republic of Korea | <input checked="" type="checkbox"/> SE Sweden |
| <input checked="" type="checkbox"/> BY Belarus | <input checked="" type="checkbox"/> KZ Kazakhstan | <input checked="" type="checkbox"/> SG Singapore |
| <input checked="" type="checkbox"/> BZ Belize | <input checked="" type="checkbox"/> LC Saint Lucia | <input checked="" type="checkbox"/> SK Slovakia |
| <input checked="" type="checkbox"/> CA Canada | <input checked="" type="checkbox"/> LK Sri Lanka | <input checked="" type="checkbox"/> SL Sierra Leone |
| <input checked="" type="checkbox"/> CH & LI Switzerland and Liechtenstein | <input checked="" type="checkbox"/> LR Liberia | <input checked="" type="checkbox"/> SY Syrian Arab Republic |
| <input checked="" type="checkbox"/> CN China | <input checked="" type="checkbox"/> LS Lesotho | <input checked="" type="checkbox"/> TJ Tajikistan |
| <input checked="" type="checkbox"/> CO Colombia | <input checked="" type="checkbox"/> LT Lithuania | <input checked="" type="checkbox"/> TM Turkmenistan |
| <input checked="" type="checkbox"/> CR Costa Rica | <input checked="" type="checkbox"/> LU Luxembourg | <input checked="" type="checkbox"/> TN Tunisia |
| <input checked="" type="checkbox"/> CU Cuba | <input checked="" type="checkbox"/> LV Latvia | <input checked="" type="checkbox"/> TR Turkey |
| <input checked="" type="checkbox"/> CZ Czech Republic | <input checked="" type="checkbox"/> MA Morocco | <input checked="" type="checkbox"/> TT Trinidad and Tobago |
| <input checked="" type="checkbox"/> DE Germany | <input checked="" type="checkbox"/> MD Republic of Moldova | <input checked="" type="checkbox"/> TZ United Republic of Tanzania |
| <input checked="" type="checkbox"/> DK Denmark | <input checked="" type="checkbox"/> MG Madagascar | <input checked="" type="checkbox"/> UA Ukraine |
| <input checked="" type="checkbox"/> DM Dominica | <input checked="" type="checkbox"/> MK The former Yugoslav Republic of Macedonia | <input checked="" type="checkbox"/> UG Uganda |
| <input checked="" type="checkbox"/> DZ Algeria | <input checked="" type="checkbox"/> MN Mongolia | <input checked="" type="checkbox"/> US United States of America |
| <input checked="" type="checkbox"/> EC Ecuador | <input checked="" type="checkbox"/> MW Malawi | <input checked="" type="checkbox"/> UZ Uzbekistan |
| <input checked="" type="checkbox"/> EE Estonia | <input checked="" type="checkbox"/> MX Mexico | <input checked="" type="checkbox"/> VC Saint Vincent and the Grenadines |
| <input checked="" type="checkbox"/> ES Spain | <input checked="" type="checkbox"/> MZ Mozambique | <input checked="" type="checkbox"/> VN Viet Nam |
| <input checked="" type="checkbox"/> FI Finland | <input checked="" type="checkbox"/> NI Nicaragua | <input checked="" type="checkbox"/> YU Serbia and Montenegro |
| <input checked="" type="checkbox"/> GB United Kingdom | <input checked="" type="checkbox"/> NO Norway | <input checked="" type="checkbox"/> ZA South Africa |
| <input checked="" type="checkbox"/> GD Grenada | <input checked="" type="checkbox"/> NZ New Zealand | <input checked="" type="checkbox"/> ZM Zambia |
| <input checked="" type="checkbox"/> GE Georgia | | <input checked="" type="checkbox"/> ZW Zimbabwe |
| <input checked="" type="checkbox"/> GH Ghana | | |
| <input checked="" type="checkbox"/> GM Gambia | | |

Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:

- All countries added since printing

 E.G. B.W. A

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)